

SOUTH PRODUCTION NOTES

**January 14, 2014
Midnight Shift**

**BASF EMPLOYEES
53 Last Recordable
198 Last Lost Time**

#1 MED Si 1624 next: Down/Continue cleaning - it will be a very good clean-up - no contamination.

**#1 RC / Al 5637: Down due to Trimer leak. We have about 18 bags to feed.
Midnight shift: RC - Trimer down until morning. If we can light, there are still bags to feed. MED - Will continue thorough cleaning on line #1. Started to wash down bin vent and mixer...mostly clean, more to go.
Day shift: Need to continue cleaning the MED line. Trimer was still leaking around flange. Additional repair needed. We will leave down again until morning.
Afternoon Shift: Down.
Exhaust to Trimer (when working)**

**#2 MED line/ Cu-1230 is next. . Confirm when we are to start Cu-1230 with engineer.
Midnight shift:
Day Shift: Raws have been staged.
Afternoon Shift: No change.**

**#2 RC/ Emergency switch to D-1795: Running. Run EVEN lot bags on calciner #2.
Midnight Shift:
Day shift: CTO has gone down. Was not replenishing the ammonia in the day tank. Contractor currently working on the issue. Once that is resolved, re-start CTO and re-start feed on calciner.
Afternoon Shift: Started running again at 6:30pm. After CTO was working again.
Exhausting to CTO**

**New Pfaudler / Ni 2458 next: Pfaudler was rinsed for Ni 2458.
Midnight shift: No activity
Day shift: No activity
Afternoon Shift:**

**Tank 6 / Ni Solution: Tank made, sample taken to the lab.
Day shift:
Afternoon Shift:
National Dryer / Clean for Ni 2458 : Will be soda blasted on Monday.**

Midnight shift:

Day shift: Contractor cleaning National dryer with soda. We will have to clean up the Dryer after they are done. Need to schedule someone on midnights to do this.

Afternoon shift: They finished soda blasting on 2nd shift/we will need to wash down and inspect.

#4 RC / Ni-2458: Trimer is down. On hold.

Exhaust to

Midnight shift: Before starting, screener will again need to be re-assembled with correct screens for Ni 2458. Also, quick clean-up of screener needed (has debris on it from flushing sand/fines).

Day shift: Trimer was still leaking around flange. Additional repair needed. We will leave down again until morning.

Afternoon Shift: No change.

#3 MED line / D-1795 NAQ: Extruder/mixer/pulva on hold. Continue feeding D 1795 buggies to dryer through floor.

Midnight Shift: Continue on

Day shift: Continue on.

Afternoon Shift: Continued.

#3 RC/ D-1795 NAQ: Continue on. We will also be calcining D 1795 on calciner #2, so to keep things simple continue on ODD lots (should be on Lot 37 as of Saturday morning, then 39, etc...). When we are finished on calciner #2, we will continue on with lots as normal. Your GL will update and advise. **Feed rate target is 600 lbs.per hour.**

Exhausting to CTO

Midnight shift:

Day shift: CTO has gone down. Was not replenishing the ammonia in the day tank.

Contractor currently working on the issue. Once that is resolved re-start CTO and re-start feed on calciner.

Afternoon Shift: Started feeding again at 6:30pm.

PK Blender / OxyVinyl Catoxid:

Midnight shift:

Day shift: Continued to make batches. Will need to make another Chrome tank.

Afternoon Shift: Continued. Made 4 batches. Chrome tank is at 26.6%

#5 RC / OxyVinyl Catoxid next: Should be ready to fire up.

Exhaust to 5DC

Midnight shift:

Day shift: Start the feed as soon as it is to temperature.

Afternoon Shift: It is up to temperature, but had to change damaged Hepa filter. We will check the filter before starting.

Old Pfaudler – D 1795: Continue on.

Midnight shift: Continue on
Day Shift: Made a new Tank.
Afternoon Shift:

Tank 7 / AMT for D-1795 NAQ: Continue. Make tanks as needed.

Midnight shift: Two batches made, tank is getting low. Will need next tank made first thing day shift Monday. We only found 3 bags of AMT with material # 57350704. Confer with Greg Hebb for additional bags and/or advise Bill Grodecki if we do not have any more on site.

Day shift: Made a new AMT tank. It is good to go.

Afternoon Shift: 60%/ we have one bag left to make ¼ of a tank. (25%)

#6 - RC / D-0756: Down

Exhaust to Sly Scrubber

Midnight shift: Down

Day Shift: Calciner is off. Keep off. Discovered that the dryer still needs to be cleaned.

Afternoon shift: Down.

Tower 3 / Cu-1986: Loaded and running. Should be several more days before coming down.

Tower 6 / E-474: Tower unloaded and on hold until next E 474 load arrives on Monday.

Midnight Shift: Tower 3 continues; tower 6 on hold until Monday

Day shift: Continue.

Afternoon shift: E-474 has not arrived yet!

Harrop Kiln - Al-3921 T 3/16": **Down... saggars have been removed, screener parts at TK#2**

Midnight Shift: No activity

Day Shift: No activity

North Screener / E 474:

Midnight shift: Continue...5 totes on nitrogen plus 1 hanging

Day shift:

Afternoon Shift: 2 totes left.

South Screener / Cu 1986:

Midnight shift: Continue...1 totes hanging (last tote)

Day shift: Completed until next tower comes down.

Afternoon Shift: No change.

Abbe Blender / D-5206: We are out of HF solution.

HC-11 Tanks / Cu 5020: Completed. Maintenance needs to repair or replace tank #6 pump.

Midnight shift: No activity

Day shift:

Afternoon Shift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Tunnel Kiln #2 / BE-0101 Extrusions: **Completed.**

Midnight shift:

Day shift:

Afternoon Shift:

Tunnel Kiln #4 / Cu-0540: Continue loading/unloading

Midnight shift: Continue. Work notification written for TK #4 scale as it keeps flashing different numbers. Electrician and/or scale contractor as necessary.

Day shift: Continue.

Afternoon Shift: Continued.

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) D-1795 NAQ - East Pfaudler/#3P&S Dryer/#3RC

2) D-1795 NAQ - #2 RC

3) AL-5637 E 1/8 - #1MED/#1 RC, use up all of the Versal B, then clean up the calciner feed hopper and calciner first for Ni-2458 E

4) Reduction Towers, specifically keeping up with the screening and getting the samples to the lab on E-474 TRL finished lots. Next arrival of 474 GP expected on Monday for Tower 6 (leave empty until next 474 GP shipment arrives). Continue to run Cu-1986 TRL through Tower 3.

5) Cu-0602 E Trial - #2MED/#2RC

6) Catoxid - PK/#5RC (requires frequent inspection of HEPA filter), need to get this started, we already lost 5 days on the plan, putting Additives 5 days behind the committed equipment time for their Q1 products.

7) Ni-2458 E - Finish National Dryer clean up when Schirmer is done soda blasting the dryer